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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 5163*3

First Inventor or Application Identifier Girsh

Title Therapeutic Stem Cell Nutrient Composition and

Uses Thereof

Express Mail Label No. EK954094473US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 46]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
4. Oath or Declaration [Total Pages 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☒ Power of
(when there is an assignee) Attorney
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure ☒ Copies of IDS
Statement (IDS)/PTO-1449 Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☒ * Small Entity ☐ Statement filed in prior application,
Statement(s) Status still proper and desired
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____/_____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

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or ☒ Correspondence address below

Name	Christine M. Hansen				
	Connolly Bove Lodge & Hutz LLP				
Address	1220 Market Street				
	P.O. Box 2207				
City	Wilmington	State	DE	Zip Code	19899
Country	US	Telephone	(302) 658-9141	Fax	(302) 658-5614

Name (Print/Type)	Christine M. Hansen	Registration No. (Attorney/Agent)	40,634
Signature	Christine Hansen	Date	8/16/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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LAW OFFICES

CONNOLLY BOVE LODGE & HUTZ LLP

1220 MARKET STREET

P.O. Box 2207

WILMINGTON, DELAWARE 19899

TELEPHONE (302) 658-9141

FACSIMILE (302) 658-5614

www.cblhlaw.com

August 16, 2000

JAMES M. MULLIGAN, JR.
ARTHUR G. CONNOLLY, JR.
RUDOLF E. HUTZ
HAROLD PEZZNER
RICHARD M. BECK (DC BAR)
PAUL E. CRAWFORD
STANLEY C. MACEL, III
HENRY E. GALLAGHER, JR.
GEORGE PAZUNIAK
N. RICHARD POWERS
RICHARD DAVID LEVIN
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EDWARD F. EATON
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R. ERIC HUTZ
ARTHUR G. CONNOLLY, III
WILLIAM E. McSHANE (PA BAR)
JAMES D. HEISMAN
JEFFREY C. WISLER
ASHLEY I. PEZZNER

ARTHUR G. CONNOLLY
PARTNER EMERITUS

WERNER H. HUTZ

1944-1970

JANUAR D. BOVE, JR.

1949-1991

COUNSEL

JOHN D. FAIRCHILD (MI BAR)

WILLIAM E. LAMBERT III (PA BAR)

M. EDWARD DANBERG

ANNE L. BARNETT

MATTHEW F. BOYER

GERARD M. O'ROURKE

FRANCIS DIGIOVANNI

KAREN C. BIFFERATO

CHRISTINE M. HANSEN

SAMUEL D. BRICKLEY II

THOMAS A. STEVENS

OLEH V. BILYNSKY

JUDITH M. JONES

JAMES M. OLSEN

ERIC J. EVAIN

DANIEL C. MULVENY (PA BAR)

MICHELLE McMAHON

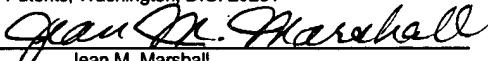
PATRICK H. HIGGINS (CA BAR)

CHRISTOS T. ADAMOPOULOS (MD BA4R)

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Date of Deposit: August 16, 2000

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with the United States Postal Service "Express Mail
Post Office to Addressee" service under 37 C.F.R. 1.10 on
the dated indicated above is addressed to the Commissioner
for Patents, Washington, D.C. 20231


Jean M. Marshall

Commissioner for Patents

Box Patent Application

Washington, D.C. 20231

Re: New U.S. Patent Application entitled "Therapeutic Stem Cell
Nutrient Composition and Uses Thereof"

By Leonard S. Girsh - Our Ref.: 5163*3

Sir:

Enclosed herewith are the application papers for a patent in
the name of Leonard S. Girsh entitled "Therapeutic Stem Cell
Nutrient Composition and Uses Thereof".

Benefit under 35 U.S.C. 119(e) is claimed based on United
States provisional application 60/149,338 filed August 17, 1999.

Also enclosed is a "Verified Statement (Declaration)
Claiming Small Entity Status".

A check in payment of the filing fee, calculated as follows,
is attached.

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CONNOLLY BOVE LODGE & HUTZ LL

Re: Application of Leonard S. Girsh (5163*3)
August 16, 2000
Page 2

Basic Fee	\$345.00
Total number of claims in excess of 20 times (\$9)	0
Number of independent claims in excess of 3 times (\$39)	39.00
Fee for multiple dependent claims (\$130)	<u>0</u>
TOTAL FILING FEE	\$384.00

Kindly send us the official filing receipt and other
correspondence to the following correspondence address:

Christine M. Hansen
Connolly Bove Lodge & Hutz LLP
1220 Market Street
P.O. Box 2207
Wilmington, DE 19899

The Commissioner is hereby authorized to charge any
additional fees under 37 C.F.R. 1.16 which may be required by
this paper or credit any overpayment to Deposit Account No. 03-
2775.

Respectfully submitted,

CONNOLLY BOVE LODGE & HUTZ LLP

By Christine Hansen
Christine M. Hansen
Reg. No. 40,634
Attorney for Applicants

CMH/jm
Enclosures
::ODMA\MHODMA\CB;104604;1

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